ELSEVIER SCIENTIFIC PUBLISHERS IRELAND

Journal of Ethnopharmacology 40 (1993) 215–216

Journal of ETHNO-PHARMACOLOGY

Subject index

Volume 40 (1993)

alkaloids, *Alstonia* species, malaria, *Plasmodium* species, *Giardia intestinalis*, 41
Alstonia species, alkaloids, malaria, *Plasmodium* species, *Giardia intestinalis*, 41
Amazônia, medicinal plants, brine shrimp assay, glycosidase assays, phytochemical analyses, 53
Andrographis paniculata, andrographolide, hepatoprotective, paracetamol, 131
andrographolide, *Andrographis paniculata*, hepatoprotective, paracetamol, 131
Angola, ethnology, phytotherapy, piscicide, soap, 1
anthelmintic, *Uvaria narum*, *Uvaria hookeri*, antibacterial, antifungal, 181
antibacterial, *Uvaria narum*, *Uvaria hookeri*, antifungal, anthelmintic, 181
antifungal, *Uvaria narum*, *Uvaria hookeri*, antibacterial, anthelmintic, 181
antifungal activities, *Mitracarpus villosus*, Rubiaceae, 137
antifungal activity, dermatophytes, Guatemala, 207
antiinflammatory, elemanolides, *Centaurea chilensis*, Asteraceae, 149
antimicrobial, *Dalbergia melanoxylon*, Leguminosae, 127
Apocynaceae, Kenya, ethnobotany, traditional medicine, 167
Aristolochia papillaris Mast., spasmolytic activity, 141
Artemisia herba alba, glucose, extracts, hypoglycaemic, 163
Asteraceae, antiinflammatory, elemanolides, *Centaurea chilensis*, 149
atropine, Hachimi-jio-gan, cerebral anoxia, physostigmine, 201
Ayurveda, *Woodfordia fruticosa*, immunomodulation, *Azadirachta indica*, complement, granulocytes, 117
Azadirachta indica, *Woodfordia fruticosa*, immunomodulation, complement, granulocytes, Ayurveda, 117

biochemical studies, hepatoprotective, subcellular level, CCl_4-induced hepatotoxicity, *Eclipta alba*, 155
brine shrimp assay, medicinal plants, Amazônia, glycosidase assays, phytochemical analyses, 53

CCl_4-induced hepatotoxicity, hepatoprotective, subcellular level, biochemical studies, *Eclipta alba*, 155
Centaurea chilensis, antiinflammatory, elemanolides, Asteraceae, 149
cerebral anoxia, Hachimi-jio-gan, physostigmine, atropine, 201
chemotherapy, Euphorbiaceae, malaria, *Plasmodium berghei*, *Plasmodium falciparum*, *Uapaca nitida*, 47
complement, *Woodfordia fruticosa*, immunomodulation, *Azadirachta indica*, granulocytes, Ayurveda, 117
Copelandia spp., Hawai'i, *Panaeolus* spp., psilocin, psilocybin, 21
cytotoxicity, emodin, *Trichomonas vaginalis*, subcutaneous infection, vaginal infection, free radicals, 111

Dalbergia melanoxylon, Leguminosae, antimicrobial, 127
dermatophytes, Guatemala, antifungal activty, 207

Eclpita alba, hepatoprotective, subcellular level, CCl_4-induced hepatotoxicity, biochemical studies, 155
elemanolides, antiinflammatory, *Centaurea chilensis*, Asteraceae, 149
emodin, *Trichomonas vaginalis*, subcutaneous infection, vaginal infection, cytotoxicity, free radicals, 111
ethnobotany, Kenya, Apocynaceae, traditional medicine, 167
ethnology, Angola, phytotherapy, piscicide, soap, 1
ethnopharmacognosy, Kunn Indians, Panama, medicinal plants, 77
Euphorbiaceae, chemotherapy, malaria, *Plasmodium berghei*, *Plasmodium falciparum*, *Uapaca nitida*, 47
extracts, *Artemisia herba alba*, glucose, hypoglycaemic, 163

free radicals, emodin, *Trichomonas vaginalis*, subcutaneous infection, vaginal infection, cytotoxicity, 111

Giardia intestinalis, *Alstonia* species, alkaloids, malaria, *Plasmodium* species, 41
glucose, *Artemisia herba alba*, extracts, hyoglycaemic, 163
glycosidase assays, medicinal plants, Amazônia, brine shrimp assay, phytochemical analyses, 53
granulocytes, *Woodfordia fruticosa*, immunomodulation, *Azadirachta indica*, complement, Ayurveda, 117
Guatemala, dermatophytes, antifungal activity, 207

Hachimi-jio-gan, cerebral anoxia, physostigmine, atropine, 201
Hawai'i, *Copelandia* spp., *Panaeolus* spp., psilocin, psilocybin, 21
hepatoprotective, *Andrographis paniculata*, andrographolide, paracetamol, 131

hepatoprotective, subcellular level, CCl_4-induced hepatotoxicity, biochemical studies, *Eclipta alba*, 155
hypoglycaemic, *Artemisia herba alba*, glucose, extracts, 163

immunomodulation, *Woodfordia fruticosa*, *Azadirachta indica*, complement, granulocytes, Ayurveda, 117

K^+ ions, *Portulaca oleracea*, skeletal muscle relaxant, 195
Kenya, Apoynaceae, ethnobotany, traditional medicine, 167
Kunn Indians, ethnopharmacognosy, Panama, medicinal plants, 77

Leguminosae, *Dalbergia melanoxylon*, antimicrobial, 127

malaria, *Alstonia* species, alkaloids, *Plasmodium* species, *Giardia intestinalis*, 41
malaria, chemotherapy, Euphorbiaceae, *Plasmodium berghei*, *Plasmodium falciparum*, *Uapaca nitida*, 47
medicinal plants, Amazônia, brine shrimp assay, glycosidase assays, phytochemical analyses, 53
medicinal plants, ethopharmacognosy, Kunn Indians, Panama, 77
Mitracarpus villosus, antifungal activities, Rubiaceae, 137

Panaeolus spp., Hawai'i, *Copelandia* spp., psilocin, psilocybin, 21
Panama, ethnopharmacognosy, Kunn Indians, medicinal plant, 77
paracetamol, *Andrographis paniculata*, andrographolide, hepatoprotective, 131
physostigmine, Hachimi-jio-gan, cerebral anoxia, atropine, 201
phytochemical analyses, medicinal plants, Amazônia, brine shrimp assay, glycosidase assays, 53
phytotherapy, Angola, ethnology, piscicide, soap, 1
piscicide, Angola, ethnology, phytotherapy, soap, 1
Plasmodium berghei, chemotherapy, Euphorbiaceae, malaria, *Plasmodium falciparum*, *Uapaca nitida*, 47
Plasmodium falciparum, chemotherapy, Euphorbiaceae, malaria, *Plasmodium berghei*, *Uapaca nitida*, 47
Plasmodium species, *Alstonia* species, alkaloids, malaria, *Giardia intestinalis*, 41
Portulaca oleracea, rat diaphragm, potassium ions, 187
Portulaca oleracea, skeletal muscle relaxant, K^+ ions, 195
potassium ions, *Portulaca oleracea*, rat diaphragm, 187
psilocin, Hawai'i, *Copelandia* spp., *Panaeolus* spp., psilocybin, 21
psilocybin, Hawai'i, *Copelandia* spp., *Panaeolus* spp., psilocin, 21

rat diaphragm, *Portulaca oleracea*, potassium ions, 187
Rubiaceae, antifungal activities, *Mitracarpus villosus*, 137

skeletal muscle relaxant, *Portulaca oleracea*, K^+ ions, 195
soap, Angola, ethnology, phytotherapy, piscicide, 1
spasmolytic activity, *Aristolochia papillaris* Mast., 141
subcellular level, hepatoprotective, CCl_4-induced hepatotoxicity, biochemical studies, *Eclipta alba*, 155
subcutaneous infection, emodin, *Trichomonas vaginalis*, vaginal infection, cytotoxicity, free radicals, 111

traditional medicine, Kenya, Apocynaceae, ethnobotany, 167
Trichomonas vaginalis, emodin, subcutaneous infection, vaginal infection, cytotoxicity, free radicals, 111

Uapaca nitida, chemotherapy, Euphorbiaceae, malaria, *Plasmodium berghei*, *Plasmodium falciparum*, 47
Uvaria hokeri, *Uvaria narum*, antibacterial, antifungal, anthelmintic, 181
Uvaria narum, *Uvaria hookeri*, antibacterial, antifungal, anthelmintic, 181

vaginal infection, emodin, *Trichomonas vaginalis*, subcutaneous infection, cytotoxicity, free radicals, 111

Woodfordia fruticosa, immunomodulation, *Azadirachta indica*, complement, granulocytes, Ayurveda, 117

ELSEVIER SCIENTIFIC PUBLISHERS IRELAND

Journal of Ethnopharmacology 40 (1993) 217

Journal of ETHNO-PHARMACOLOGY

Author index

Volume 40 (1993)

Abeysekera, A.M. 117
Al-Khazraji, S.M. 163
Al-Shamaony, L.A. 163
Allen, D. 41
Allen, J.W. 21
Amagaya, S. 201
Anand, K.K. 155

Backhouse, N. 149
Barbosa Filho, J.M. 141
Bossard, E. 1
Breitmaier, E. 149

Cáceres, A. 207
Cajigal, I. 149
Cassels, B.K. 149
Correa, M.D. 77

Daramola, S.O. 137
del Aguila, J. 207
Delporte, C. 149
de Silva, K.T.D. 117
Dhawan, B.N. 131

Eckhardt, G. 149

Fison, T.W. 47

Galdames, C. 77
García, S. 207
Gaza, N. 127
Grawehr, A. 47
Guionneau-Sinclair, F. 77
Gundidza, M. 127
Gupta, M.P. 77

Habtemariam, S. 195
Hammer, M.L.A. 53
Harvey, A.L. 195
Hirokawa, S. 201
Hisham, A. 181

Irobi, O.N. 1
Johns, E.A. 53
Jones, A. 77

Juárex, X. 207

Khumalo-Ngwenya, N.B. 47
Kirby, G.C. 41, 47
Kokwaro, J.O. 167
Kroes, B.H. 117

Labadie, R.P. 117
Le Men-Olivier, L. 41
Lemos, V.S. 141
López, B. 207

Marks, J.A. 187
Massiot, G. 41
Merlin, M.D. 21

Negrete, R.E. 149
Nose, M. 201

Ogihara, Y. 201
Okwuasaba, F.K. 187
Omino, E.A. 167
Oyama, T. 201

Padmaja, V. 181
Parry, O. 187
Patnaik, G.K. 131
Phillipson, J.D. 41, 47

Saxena, A.K. 155
Shukla, B. 131
Singh, B. 155
Solís, P.N. 77

Thankamany, V. 181
Thomas, G. 141
Twaij, H.A.A. 163

van den Berg, A.J.J. 117
Visen, P.K.S. 131

Wang, H.-H. 111
Warhurst, D.C. 41, 47
Waterman, P.G. 195
Wright, C. 41